

United States Department of Agriculture

National Agricultural Statistics Service

Ohio Agricultural Statistics Service P.O. Box 686 Reynoldsburg, Ohio 43068-0686 (614) 728-2100 FAX(614)728-2206

OHIO

WEEKLY CROP - PROGRESS SUMMARY

No. 12 June 19, 2000

OHIO CROP-WEATHER HIGHLIGHTS

The average temperature for the state was 74.3 degrees, 5.2 degrees above normal for the week ending Sunday, June 18. Precipitation averaged 2.29 inches, 1.43 inches above normal. The Northwest district received the most precipitation with 2.93 inches, while the South East district was the driest with only 1.79 inches of rain. Since April 1, the state has received 11.93 inches of precipitation, 2.34 inches more than normal.

Reporters rated 3.7 days suitable for fieldwork during the seven day period ending Friday, June 16. This is 1.5 days behind last year and 0.1 days behind the 1995-99 average. Topsoil moisture was rated 1 percent very short, 6 percent short, 61 percent adequate, and 32 percent surplus.

Days Suitable

Days Sultable								
	Current week	Previous week	Since 1st week of April					
2000	3.7	4.3	41.4					
1999	5.2	6.7	56.8					
1995-1999	3.8	4.0	41.1					

Topsoil Moisture

1 opson Moisture								
	Very Short	Short	Adequate	Surplus				
Current Week	1	6	61	32				
Last Week	0	5	74	21				
Same Week Last Year	19	35	44	2				
1995-1999 Average	4	9	53	34				

FIELD ACTIVITIES AND CROP PROGRESS WEEK ENDING SUNDAY JUNE 18

Wet conditions across northern Ohio have delayed corn and soybean progress. The average **corn** development stage for the state is 7-8 leaves fully emerged. **Soybeans** are 93 percent planted, unchanged from last week. This is 24 days behind 1999 but 4 days ahead of the 1995-99 average. Eighty-six percent of soybeans are emerged, 16 days behind last year but 8 days ahead of the five-year average.

Oats headed progressed 10 points to 66 percent headed. This is about 6 days behind last year but 7 days ahead of the 1995-99 average. One percent of the oat crop is ripe, 4 days behind last year and about 4 days behind the 1995-99 average. Eighty percent of the winter wheat crop is turning, about two days behind last year but about 10 days ahead of the 1995-99 average.

Tobacco beds are 92 percent transplanted, about two days behind 1999. **Alfalfa hay** first cutting is 86 percent complete. This is about nine days behind last year but about eight days ahead of the five year average. Second cutting alfalfa is 3 percent complete, one week behind 1999 and two days behind the 1995-99 average. **Other hay** first cutting is 74 percent complete, eight days behind last year but about eight days ahead of the five year average. Other hay second cutting is 2 percent complete. This is about six days behind 1999 but on schedule with the 1995-99 average.

Processing tomatoes advanced 7 points to 92 percent planted. This is 12 days behind last year and about three days behind the 1995-99 average. **Strawberries** are 75 percent harvested, two days behind last year but 9 days ahead of the five year average.

Activities for the week included replanting corn and soybeans; side dressing crops; spraying weeds; applying fertilizer; making hay; chopping silage; certifying crops; repairing equipment and buildings; mowing waterways and farm lots; hauling grain; spreading manure; spraying orchards; scouting fields for insects and disease; and preparing for wheat harvest.

CROP AND LIVESTOCK CONDITIONS

Reported weed pressures included Canadian thistle, ragweed, foxtail, lambsquarter, hemp dogbane, and johnsongrass. Reported insects were black cutworms and European corn borer in corn, bean leaf beetles, slugs, spittle bugs, wireworms, seed corn maggots, spider mites, gypsy moths, tent caterpillars, aphids in wheat, alfalfa weevil, and potato leaf hoppers. Reported diseases were rhizotonia and other root diseases in soybeans; rust, powdery mildew, head scab, and glume blotch in wheat; Stewart's wilt in sweet corn, and spring black stem in alfalfa.

Fruit and vegetable crops were reported in good condition throughout the state. In Portage county, producers are harvesting peas, green onions, radishes, and leaf lettuce. Cabbage, squash, and broccoli are being harvested in Meigs county. In Washington county, sweet corn and tomatoes are nearing harvest and pumpkin planting is in full swing. Irrigation is being used by some growers in southern Ohio, where soil moisture is reportedly depleting fast due to inconsistent rainfall.

The condition of the winter wheat crop was rated 84 percent good to excellent. Heavy storms in Mercer and Delaware counties knocked some wheat down, but the extent of the damage was not yet reported. Livestock were reported in fair to good condition. Heat, humidity, and face flies contributed to livestock stress throughout the state.

PERCENT PROGRESS OF CROPS FOR THE WEEK ENDING SUNDAY JUNE 18

			1995-99	Previo	ous Week
Crop	2000	1999	Average	Ohio	U.S.
Alfalfa hay 1st cutting	86	98	70	70	NA
Alfalfa hay 2 nd cutting	3	13	4	2	NA
Cucumbers planted	75	85	NA	NA	NA
Oats headed	66	82	46	56	21
Oats ripe	1	2	3	NA	NA
Other hay 1 st cutting	74	89	56	57	NA
Other hay 2 nd cutting	2	7	2	NA	NA
Processing tomatoes planted	92	100	96	85	NA
Soybeans planted	93	100	88	93	93
Soybeans emerged	86	100	74	81	87
Strawberries harvested	75	85	50	52	NA
Tobacco transplanted	92	95	NA	75	NA
Winter wheat turning	80	88	43	42	NA
Winter wheat ripe	2	5	3	NA	NA

PERCENT CONDITION OF MAJOR CROPS FOR THE WEEK ENDING SUNDAY JUNE 18

CORN	Very Poor	Poor	Fair	Good	Excellent
Current Week	1	3	19	54	23
Previous Week	0	3	18	56	23
Previous Year	1	5	26	52	16
HAY					
Current Week	5	7	25	51	12
Previous Week	1	7	26	54	12
Previous Year	1	7	31	49	12
OATS					
Current Week	0	9	20	61	10
Previous Week	0	2	27	60	11
Previous Year	1	5	24	60	10
PASTURE					
Current Week	1	4	24	57	14
Previous Week	0	3	26	56	15
Previous Year	4	16	35	38	7
SOYBEANS					
Current Week	2	10	28	49	11
Previous Week	1	7	27	52	13
Previous Year	1	6	27	52	14
WINTER WHEAT					
Current Week	0	1	15	57	27
Previous Week	0	2	12	55	31
Previous Year	0	2	18	55	25

WEATHER SUMMARY FOR THE WEEK ENDING SUNDAY JUNE 18

	Tempe	rature	Precipitation				Growing Degree Days ^{1/}			
Region	Last Week	Dev.	Last Week	Dev.	Since Apr.1	Dev.	Last Week	Dev.	Since Apr.1	Dev.
Northwest	73.1	3.8	2.93	2.16	13.06	4.22	141	7	905	19
North Central	72.9	4.4	2.91	1.99	13.04	3.94	141	11	878	22
Northeast	72.4	5.5	2.00	1.13	12.05	2.96	139	17	846	28
West Central	74.6	4.9	2.63	1.80	13.08	3.40	151	14	985	45
Central	75.4	5.8	2.05	1.07	12.35	2.33	155	18	1005	41
Central Hills	73.8	5.9	2.07	1.12	12.67	2.87	146	19	892	19
Northeast Hills	73.5	5.5	2.23	1.27	12.37	2.79	145	17	897	-1
Southwest	75.7	5.1	2.55	1.76	11.98	1.64	155	12	1045	20
South Central	76.0	5.7	1.86	1.09	9.50	-0.16	156	15	1088	30
Southeast	75.0	5.9	1.79	0.94	10.07	0.35	153	19	1017	33
STATE	74.3	5.2	2.29	1.43	11.93	2.34	149	15	964	27

^{1/} Modified Growing degree days, base 50 - ceiling 86.

NOTE: Our crop weather release is available by e-mail. To subscribe type in **nass-state-releases@news.usda.gov**. Enter the following line in the body of the message: **subscribe oh-crop-weather**. Our home page address is http://www.nass.usda.gov/oh/.

PRESORTED FIRST-CLASS MAIL USDA PERMIT NO. G-38 Address Service Requested

Ohio Agricultural Statistics Service P.O. Box 686 Reynoldsburg, Ohio 43068-0686